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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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			ATTORNEY C DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 701826-57320
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
CON	ICERNING A SUBMISSIC	ON UNDER 35 U.S.C. 371	10/551,565
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
	PCT/CA2004/000493	02 April 2004 (2.04.2004) ATION PROTEINS TO LYSE CLO	03 April 2003 (3.04.2003)
		N BLOOD SERVICES and PRY	
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:
1.	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	1.
		ubmission of items concerning a submissio	
3.	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	'1(f)). The submission must include items
4.	The US has been elected (Article 31).		
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).
	b. has been communicated by	the International Bureau.	
		cation was filed in the United States Receiv	
6.	An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).
	a. is attached hereto.		
	•	tted under 35 U.S.C. 154(d)(4).	
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
	a. are attached hereto (required only if not communicated by the International Bureau).		
		by the International Bureau.	
	c. have not been made; how	ever, the time limit for making such amendr	ments has NOT expired.
	d. have not been made and v		
8.		ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).
9. 🗓	An oath or declaration of the inventor	•	
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT
Items	11 to 20 below concern document(s	s) or information included:	
11.	An Information Disclosure Statement		
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.
13.	A preliminary amendment.	•	
14.	An Application Data Sheet under 37	CFR 1.76.	·
15.	A substitute specification.	 •	
16.	A power of attorney and/or change of		
17.		uence listing in accordance with PCT Rule	
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d))(4).
19	A second conv of the English langua	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/551,565	PCT/CA200		701826-57320	
20. Other items or information: Exp. Mail Cert. EV653002407US; Le	tter to Examiner; Ro	eturn Receipt Pos	steard	
The following fees have been submitted			CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))		\$300	\$	
22.				
If the written opinion prepared by ISA/US or the interna by IPEA/US indicates all claims satisfy provision All other situations	ons of PCT Article 33(1)-(4)	\$0	\$	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority International Search Report prepared by an ISA other to previously communicated to the US by the IB All other situations	of PCT Article 33(1)-(4) international application to than the US and provided t		\$	
TOTAL OF 21, 22 and 23 =			0.00	
Additional fee for specification and drawings filed in sequence listing in compliance with 37 CFR 1.4 electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of	821(c) or (e) or computer p	excluding program listing in an		
	Iditional 50 or fraction to a whole number)	RATE		
- 100 = /50 =		x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing any of the search fafter the date of commencement of the national stage	ree, examination fee, or the (37 CFR 1.492(h)).	e oath or declaration	\$ 0.00	
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims - 20 =		× \$50	\$	
Independent claims - 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$ 0.00	
		CALCULATIONS =	\$ 0.00	
Applicant claims small entity status. See 37 CFR 1	.27. Fees above are redu	ced by 1/2.	0.00	
		SUBTOTAL =	\$ 0.00	
Processing fee of \$130.00 for furnishing the English traclaimed priority date (37 CFR 1.492(i)).	anslation later than 30 mor	ths from the earliest +	\$	0.00
	TOTA	L NATIONAL FEE =	\$	0.00
Fee for recording the enclosed assignment (37 CFR 1. by an appropriate cover sheet (37 CFR 3.28, 3.31). \$4	21(h)). The assignment mo	ust be accompanied +	\$	0.00
	TOTAL	FEES ENCLOSED =	\$	0.00
			Amount to be refunded:	\$
			Amount to be charged	\$

IN THE UNITED STATES RECEIVING OFFICE

PCT/CA2004/000493	02.04.2004 02 April 2004	03.04.2003 03 April 2003
International Application Number	International Filing Date	International Earliest Priority Date

TITLE OF INVENTION: USE OF COAGULATION PROTEINS TO LYSE CLOTS

APPLICANT(S) FOR EO/DO: CANADIAN BLOOD SERVICES INVENTOR(S)/APPLICANT(S) FOR US: Edward L.G. PRYZDIAL

U.S.S.N. 10/551,565

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV 653002407 US Date of Deposit February 8, 2006

I hereby state that the following attached paper or fee

- 1. Express Mail Certificate EV 653002407 US (1 pg.);
- 2. Form 1390 page 3 in duplicate (4 pp.);
- 3. Letter to Examiner (2 pp.);
- 4. Executed Oath and Declaration (3 pp.); and
- 5. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee

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а. 🗌	A check in the amount of \$	_ to cover the above fees i	is enclosed.		
ъ. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.		
c. X	The Commissioner is hereby authorized to charge any Account No. 50-0850 . A duplicate copy of this sh		be required, or credit any overpayment to Deposit		
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: 'and gra	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND A David Nixor 100 S	IS. Resnick Peabody LLP ummer Street n, MA 02110		SIGNATURE VID S. Resnick/J. Amelia Feulner NAME 1,235/58,039 REGISTRATION NUMBER		

IN THE UNITED STATES RECEIVING OFFICE

02.04.2004	03.04.2003
02 April 2004	03 April 2003
International	International Earliest
Filing Date	Priority Date
	02 April 2004 International

TITLE OF INVENTION: USE OF COAGULATION PROTEINS TO LYSE CLOTS

APPLICANT(S) FOR EO/DO: CANADIAN BLOOD SERVICES INVENTOR(S)/APPLICANT(S) FOR US: Edward L.G. PRYZDIAL U.S.S.N. 10/551,565

CERTIFICATE OF MAILING
I hereby certify that this correspondence, on the date shown below, is being deposited with the
United States Postal Service with sufficient postage as Express Mail Label No. EV 653002407
US in an envelope addressed to MAIL STOP PCT Commissioner of Batents, Box 1450,
Alexandria, VA 22313-1450.

Date: February 8, 2006

Linda M. Ginsberg

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

LETTER TO EXAMINER

On October 3, 2005, Applicants filed the application under 35 U.S.C. 371 in the United States Designated/Elected Office for the above-referenced international application. Enclosed herewith please find:

1. Executed Declaration and Power of Attorney (3 pp.).

Applicants note that the surcharge for furnishing the oath or declaration late was previously paid with the October 3, 2005 national entry. Accordingly, Applicants believe that no fee is due at this time.

Please charge any fees that may be due in connection with this matter to Deposit Account No. 50-0850.

IN THE UNITED STATES RECEIVING OFFICE

PCT/CA2004/000493	02.04.2004 02 April 2004	03.04.2003 03 April 2003
International Application	International Filing	International Earliest Priority
Number	Date	Date

TITLE OF INVENTION: USE OF COAGULATION PROTEINS TO LYSE CLOTS

APPLICANT(S) FOR EO/DO: CANADIAN BLOOD SERVICES INVENTOR(S)/APPLICANT(S) FOR US: Edward L.G. PRYZDIAL

U.S.S.N. 10/551,565

Please contact the undersigned if any additional information is needed.

Date: February 8, 2006

Respectfully submitted,

David S. Resnick (Reg. No. 34, 235) J. Amelia Feulner (Reg. No. 58,039)

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